







PATENT DEPARTMENT 6600 SEARS TOWER CHICAGO, ILLINOIS 60606-6473

Chicago Washington New York Merrillville Dublin

CUSTOMER NUMBER 26574

| - | | | | | _ |
|----|----|-----|------|-------|-----|
| ln | re | app | lica | ition | of: |

Gerd SCHOENWOLF et al.

DOCKET NO: P98,2881

Serial No:

09/282,145

GROUP ART UNIT: 2172

Filed:

March 31, 1999

EXAMINER: J. Corrielus

For:

DATABASE FOR PERSISTENT DATA

Assistant Commissioner for Patents, Washington, D.C. 20231

Transmitted herewith is an amendment in the above-identified application.

 \square No additional fee is required.

☐ The fee has been calculated as shown below.

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SEP 0 7 2001

Technology Center 2100

| | | • | CLAIMS AS AMEND | ED | | _ |
|------------------|---|-------|--|-------------------------|---|--------------------------|
| | (2) CLAIMS REMAINING AFTER AMENDMENT | | (4) HIGHEST NO. PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEE |
| TOTAL CLAIMS | * 14 | MINUS | ** 20 | -0- | () X 9.00 () X 18.00 | |
| INDEP. CLAIMS | * 02 | MINUS | ** 03 | -0- | () X 40.00 (X) X 80.00 | |
| | amended to contain e dependent claims sly paid for. | | | () YES (X) NO | () \$135.00 () \$270.00 ONE TIME | |
| | | | TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | NONE | |

If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

| | ** | If the "Highest Number Previ | ously Paid For" IN THIS SP | ACE is less than 20 writ | e "20" in this space. | |
|---|------------------|------------------------------|----------------------------|--------------------------|--|--------|
| | Applicant petiti | ons the Commission | ner of Patents and | d Trademarks t | o extend this time for response to the C |)ffice |
| | Action dated | | | | esponse is extended to | |
| | | . A check in the an | nount of \$ | is attached to | cover the cost of the extension. | |
| | A check for \$_ | | to cover the cost | of extra inc | lependent claim. | |
| | A check for \$ | accompan | ying IDS under 3 | 7 CFR 1.97(c) | is attached | |
| ā | A check for \$ | and Petitic | on for Considerat | ion of IDS und | ler 37 CFR 1.97(d) is attached. | |
| | The Commission | oner is hereby autl | norized to charg | e any addition | nal fees which may be required, or to |) |
| | credit any over | payment to accoun | nt No. 50-1519. | A duplicate o | f this sheet is enclosed. | |
| | When phoning: | regarding this applic | cation, please cal | 1 (312) 258-57 | 79 | |
| | | DV | Mark | ₹. | (D. N. 45 077) | |
| | | BY | ///ara_k | معصفا | (Reg. No. 45.877) | |

Mark Bergner (Reg. No. 45,6

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on AUGUST 31, 2001.

Mark Bergner Attorney for Applicants





AMENDMENT A AND RESPONSE TO OFFICE ACTION

APPLICANT:

Schoenwolf, et al.

DOCKET NO:

P98,2881

SERIAL NO.:

09/282.145

ART UNIT:

2172

FILED:

March 31, 1999

EXAMINER:

J. Corrielus

TITLE:

Database for Persistent Data

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Assistant Commissioner for Patents,

Washington, D.C. 20231

SEP 0 7 2001

Dear Sir:

Technology Center 2100

This amendment is responsive to the Office Action dated June 29, 2001.

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IN THE CLAIMS

Please amend claims 1-4, 8-10, 12 and 16 as indicated by the following replacement claims, referring to Appendix A for the mark-ups.

1. (Amended) A data base for storing persistent data, comprising:

a buffer into which is written persistent data to be permanently stored;

a permanent memory connected to the buffer, the permanent memory having at least two storage areas, into which the persistent data is alternately written, each storage area being structured/to store a complete permanent configuration for at least one of: a) functions, b) characteristics of a terminal and, c) cards of the terminal, at least one of the permanent configurations stored having a complete configuration available and being selected for hardware implementation.

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2. (Amended) The data base according to claim 1, wherein the data base further comprises a control mechanism within a first application process for management of a

first memory controls writing of the data to be persistently stored into the buffer, the